

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	((("5577249") or ("6691109") or ("6633817") or ("20040059721") or ("6714874")).PN.	US-PGPUB; USPAT	OR	OFF	2010/10/21 01:29
L2	5	L1 and (computer or desktop or lcd )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L3	2	L1 and (media or medium )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L4	2	L1 and (network )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L5	2	"5577249".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L6	12804	sequence with (first and second) WITH group	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L7	444	(divid\$10) with sequence with (first and second) WITH group	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L8	46	(divid\$10) with sequence with (first and second) WITH group and (target with sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29

L9	39	(divid\$10) with sequence with (first and second) WITH group and (target NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L10	9	(divid\$10) with sequence with (first and second) WITH group and (divid \$10 with target NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L11	0	(divid\$10) with sequence with (first and second) WITH group and (divid \$10 with database NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L12	180	(divid\$10) with sequence with (first and second) WITH group and (divid \$10 NEAR5 sequence with group)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L13	1	(divid\$10 NEAR5 database NEAR sequence with group)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L14	2	"6691109".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L15	2	"20020194173".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L16	2	"5577249".pn. and tuple	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L17	2	"6304868".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L18	14	((partition\$10 or divid \$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29

L19	1	((partition\$10 or divid\$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5)) and 702/20.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L20	0	((partition\$10 or divid\$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5)) and 707/1-6,10.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L21	15	((partition\$10 or divid\$10 or split\$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L22	368	((partition\$10 or divid\$10 or split\$10 or break\$10) NEAR5 (sequence) with ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L23	179	((partition\$10 or divid\$10 or split\$10 or break\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L24	19	((partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5)) and ("702"/\$.ccls. or "707"/\$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29

L25	238	((partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L26	302	(sequenc\$10 NEAR5 search\$10) and ((divid \$10 or break\$10 or split \$10 or seperat\$10 or partition\$10) NEAR3 (string or sequence) NEAR3 (group or cluster or set or seb\$2set or sub \$2group))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L27	87	(sequenc\$10 NEAR5 search\$10) and ((divid \$10 or break\$10 or split \$10 or seperat\$10 or partition\$10) NEAR3 (string or sequence) NEAR3 (group or cluster or set or seb\$2set or sub \$2group)) and ("707"/\$. ccls. or "702"/\$.ccls.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L28	3	((("6633817") or ("5577249") or ("6691109")).PN.	US-PGPUB; USPAT	OR	OFF	2010/10/21 01:29
L29	12129	(multiple with sequence with alignment)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L30	9882	(multiple with sequence with alignment) and (sequence NEAR5 (group or set or sub\$2set or cluster))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L31	7756	(multiple with sequence with alignment) and (sequence NEAR5 (group or set or sub\$2set or cluster)) and ((partition \$10 or divid\$10 or portion or break\$10) NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29

L32	7788	(multiple with sequence with (exact or inexact or alignment)) and (sequence NEAR5 (group or set or sub\$2set or cluster)) and ((partition\$10 or divid\$10 or portion or break\$10) NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L33	1	("20050067848").PN.	US-PGPUB; USPAT	OR	OFF	2010/10/21 01:29
L34	36	(distribution or divid\$10) NEAR3 sequence with ("same") with portion	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L35	20900	(divid\$10) NEAR3 sequence	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L36	8341	((DNA or protein or acid or nucl\$13) sequence) AND (divid\$10) NEAR3 sequence	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L37	61	((DNA or protein or acid or nucl\$13) sequence) AND ( (partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L38	29	((DNA or protein or acid or nucl\$13) sequence) AND ( (partition\$10 or divid\$10 or split\$10 or break\$10 or distribut\$10) NEAR5 (sequence) near5 ((first and second) or different or another or other) NEAR4 (set or sub\$2set or cluster\$5 or group\$5)) and parallel	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L39	381	(distribution search\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29

L40	1356	(distribut\$10 search\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L41	0	(distribut\$10 search\$10) and (sub\$2query NEAR3 search\$10 with different)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L42	0	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) with (sequence or query or string) NEAR\$10 different)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L43	487	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) with (sequence or query or string))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L44	261	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) NEAR3 (sequence or query or string))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L45	58	(distribut\$10 search\$10) and ((partiton\$10 or split \$10 or divid\$10 or break \$10 or distribut\$10) NEAR3 (sequence or string))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L46	4806	("n+ 1" or "s+ 1" or "p + 1") with (sequence or string)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L47	291	((DNA or protein or acid or nucl\$13) sequence) and ("n+ 1" or "s+ 1" or "p + 1") with (sequence or string)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29

L48	23	((DNA or protein or acid or nucl\$13) sequence) and ("n+1" or "s+1" or "p+1") with (sequence or string)with (partition\$10 or divid\$10 or split\$10 or break\$10 or portion or distribut\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L49	8	("20030125988"   "20030135124"   "5544281"   "5724262"). PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L50	2	"5832496".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L51	0	(sequence search) and ( sub\$2sequence with "into groups" OR "into different groups")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L52	0	(sequence WITH search) and ( sub\$2sequence with "into groups" OR "into different groups")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L53	0	(sequence WITH search) and ( sub\$2sequence with ("into groups" OR "into different groups"))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L54	0	(sequence WITH search) and ( sub\$2sequence with ( (into NEAR2 groups) OR (into NEAR2 different NEAR2 groups) ) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L55	0	"5297281".pn. and (sequence into groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L56	2	"5297281".pn. and (sequence NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29

L57	589	(divid\$10 or break\$10 or split\$10 or separat\$10 or partition\$10) NEAR3 (sequence NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:29
L58	5	(divid\$10 or break\$10 or split\$10 or separat\$10 or partition\$10) NEAR3 ( (target or reference or original) NEAR2 sequence NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L59	3	(divid\$10 or break\$10 or split\$10 or separat\$10 or partition\$10) NEAR3 ( (target or reference or original) NEAR2 (DNA) NEAR2 groups )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L60	949	(sequence with search \$10).ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L61	59	(sequence with search \$10).ti. and ( (partition \$10 or divid\$10 or split \$10 or break\$10) NEAR5 (sequence or string or sub \$2sequence or sub \$2string) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L62	18	(sequence with search \$10).ti. and ( (partition \$10 or divid\$10 or split \$10 or break\$10) NEAR5 (sequence or string or sub \$2sequence or sub \$2string) with (set or sub \$2set or cluster\$5 or group\$5) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L63	33583	(sequence with search \$10) and (exclusive OR operation )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L64	202	(sequence with search \$10) and ("exclusive OR operation" )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30



L65	1007	(sequence with search \$10) and ("exclusive OR operation" or "XOR")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L66	163	(sequence with search \$10) and ("exclusive OR operation" or "XOR") same (mismatch or match or exact)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L67	16	((DNA or protein or acid or nucl\$13) sequence) and (sequence with search\$10) and ("exclusive OR operation" or "XOR") same (mismatch or match or exact)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L68	10	((("20040059721") or ("6691109") or ("6633817") or ("20030104408") or ("20020194173") or ("20020034791") or ("6304868") or ("20010010903") or ("6047109") or ("9105748") or ("5577249")).PN.	US-PGPUB; USPAT	OR	OFF	2010/10/21 01:30
L69	2	L68 and (index\$10 same table)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L70	4	((DNA or protein or acid or nucl\$13) sequence) and (sequence with search\$10) and (concurrent\$6 same table same (first and second))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L71	30	(sequence with search \$10) and (concurrent\$6 with table same (first and second))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L72	861	(sequence with search \$10) and ("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub \$2string or record) with table	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30

L73	172	(sequence with search \$10) and ("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub\$2string or record) with table with (identif\$10 or mark)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L74	3	(sequence with search \$10) and ("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub\$2string or record) with (both or two or other or another) NEAR2 table with (identif\$10 or mark)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L75	0	("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub\$2string or record) NEAR5 "in" NEAR2 (both or two or other or another) NEAR2 table	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L76	16	("same" or exact) NEAR2 (query or sub\$2sequence or sequence or string or sub\$2string or record) NEAR5 (both or two or other or another) table	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L77	5	L68 and (binary)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L78	0	L68 and (binary) with encod\$10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L79	5	L68 and (binary)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L80	5	L68 and (scramb\$10 or cod\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30

L81	0	L68 and (prefixes and suffixes and hash\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L82	20	(sequence search\$10) and (prefixes and suffixes and hash\$10)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L83	8	(sequence search\$10) and (sequence with (prefixes and suffixes)) and hash\$10	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L84	3	((partition\$10 or divid \$10) NEAR5 database NEAR (string or sequence) with (set or sub\$2set or cluster\$5 or group\$5)) and 702/19,20.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:30
L85	108	(divid\$6 or partition\$6 or split\$6) with (string or sequence) with (first and second) WITH (cluster\$6 or group\$6 or set or sub \$2set) and ((database or target) NEAR5 sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:52
L86	2	L28 and ((cluster or group \$6 or set) with (sub \$2string or sub\$2group or partition))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:53
L87	13	(divid\$6 or partition\$6 or split\$6) with (string or sequence) with (first and second) WITH (cluster\$6 or group\$6 or set or sub \$2set) and ((database or target) NEAR5 sequence) and 702/19,20.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/10/21 01:59

**EAST Search History (I nterference)**

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**10/ 21/ 2010 2:01:02 AM****C:\ Documents and Settings\ yzhao\ My Documents\ EAST\ Workspaces\ 10585842.wsp**